

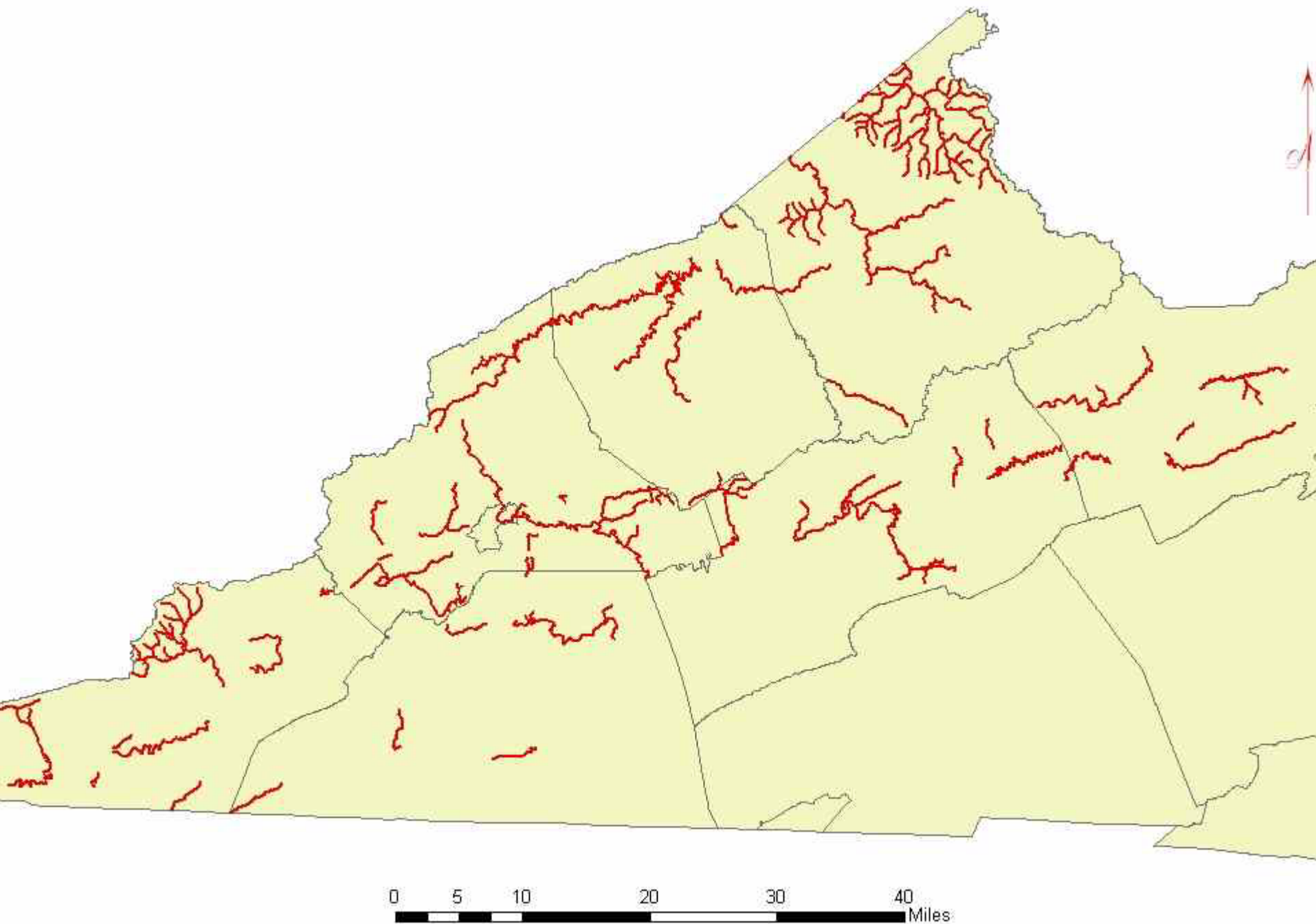
# Coal Field TMDLs



# Coal Field TMDLs

1. Listing of TMDL for Streams in Coal Mining Watersheds
2. Announce start of Levisa Fork TMDL and invite partnerships

# SWRO Coal Field Impaired Segments



# Schedule for 2008 TMDL Reports

Stream	County	Impairment	DEQ Begin	Submit to EPA	Contract
Lick Ck and head tribs	Russell	Bacteria Aquatic Life	Sept.2006	Apr.2007	BSE-VT
Garden Ck	Buchanan	Bacteria Aquatic Life	Sept.2006	Apr. 2007	CEC, MapTech
Bull Ck	Buchanan	Aquatic Life	Dec.2006	Jun.2007	BSE-VT
N.Fk.,S.Fk. Pound R.	Wise	Aquatic Life	June 2007	Apr.2008	BSE-VT
Indian Ck	Tazewell	Bacteria	Apr.2007	Apr. 2008	BSE-VT
N.Fk.Powell R	Lee	Bacteria Aquatic Life		Apr. 2008	
Powell R	Lee	Bacteria Aquatic Life		Apr.2008	

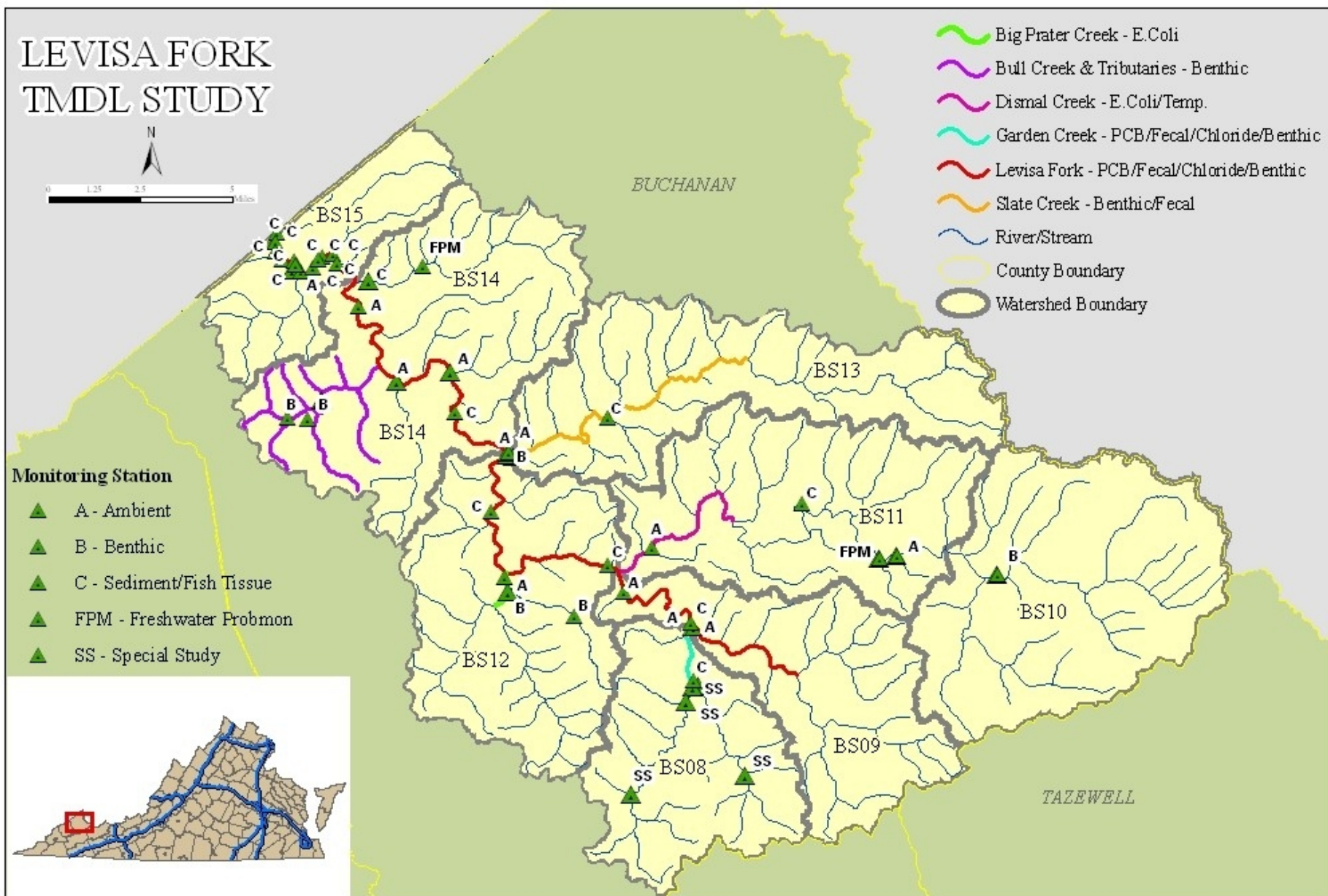
# LEVISA FORK TMDL STUDY



- Big Prater Creek - E.Coli
- Bull Creek & Tributaries - Benthic
- Dismal Creek - E.Coli/Temp.
- Garden Creek - PCB/Fecal/Chloride/Benthic
- Levisa Fork - PCB/Fecal/Chloride/Benthic
- Slate Creek - Benthic/Fecal
- River/Stream
- County Boundary
- Watershed Boundary

## Monitoring Station

- A - Ambient
- B - Benthic
- C - Sediment/Fish Tissue
- FPM - Freshwater Probmon
- SS - Special Study



# Levisa Fork Monitoring Plan

- 12 months of bacterial and chemical monitoring at 10 sites
- PCB monitoring at selected VPDES outfalls and stream locations
- Benthic Monitoring at 5 sites
- Clean metal sampling at 9 sites
- Bioassays at 6 sites

# Levisa Fork Public Process

- Meeting with stakeholders
  - Coal companies
  - KY
  - Citizens
  - Local governments
- Two Public meetings
- Notices in newspaper and VA Register
- Review periods for draft documents